IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applied Young-Man PARK, et al. 

One of Abandonment 

One

### RESPONSE TO NOTIFICATION OF ABANDONMENT

## Sir:

P.O. BOX 1450

Alexandria, VA 22313-1450

In response to the Notification of Abandonment dated December 26, 2006 (copy enclosed), the Applicants note that the requested documents in the original Response to Notification of Missing Requirements Under 35 U.S.C. in the United States Designated/Elected Office (DO/EO/US) were filed with a Certificate of Mailing on August 24, 2006.

Included in the previously filed response was a Petition for Extension of Time with Certificate of Mailing (1 page), an executed Declaration/Power of Attorney (4 pages) signed by all three of the inventors of the subject application and which lists complete post office addresses for each inventor. Also included in the response was the Assignment document (2 pages) with the Recordation Form cover sheet.

A copy of the response as filed on August 24, 2006 is enclosed herewith for the Examiner's convenience. A copy of the return postcards date-stamped by the USPTO is also enclosed, indicating that the USPTO received the requested documents on August 25,

Response to Notification of Abandonment USSN 10/562,605 January 16, 2007 Page 2

2006.

The Applicants believe no official fees should be due since the reply filed on August 24, 2006 was complete.

The Commissioner is authorized to charge any additional fees which may be required or credit overpayment to deposit account no. 12-0415.

Respectfully submitted,

Robert Popa

Reg. No. 43,010

Attorney for Applicant

LADAS & PARRY

5670 Wilshire Boulevard, #2100

Los Angeles, California 90036

(323) 934-2300

Enclosures: copy of Notification of Abandonment

copy of response to Notification of Missing

Requirements filed with a Certificate of Mailing on

August 24, 2006

copy of return postcards date-stamped by USPTO

# CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as firstclass mail in an envelope addressed to:

MAIL STOP MISSING PARTS Commissioner for Patents

P.O. BOX 1450

Alexandria, VA 22313-1450, on <u>January 16, 2007</u>

B-5851PCT 623146-3

**STAMP** 

Our reference:

USPD (vy) To:

FROM: COMMISSIONER OF PATENTS AND TRADEMARKS

Date mailed: THE PATENT AND TRADEMARK OFFICE August 24, 2006 MAIL ROOM STAMP HEREON ACKNOWLEDGES RECEIPT OF: Recordation Form Cover Sheet with certificate of mailing (2 pages); Check No. 21804 for \$40.00; Assignment Document (2 pages); and this postcard.

IN CONNECTION WITH:

Young-Man PARK, et al. IAP6 Rec'd PCT/PTO 25 AUG 2006

FOR: "TWO-FACTOR AUTHENTICATED KEY EXCHANGE METHOD AND AUTHENTICATION METHOD USING THE SAME, AND RECORDING MEDIUM STORING PROGRAM INCLUDING THE SAME

**U.S. SERIAL NUMBER: 10/562,605** 



EXPRESS MAIL NO. EV 889700286 US Our reference: FROM: COMMISSIONER OF PATENTS B-5851PCT 623146-3

AND TRADEMARKS THE PATENT AND TRADEMARK OFFICE Date mailed: MAIL ROOM STAMP HEREON ACKNOWLEDGES August 24, 2006 RECEIPT OF: Petition for Extension of Time with Certificate of Mailing (1 page); Check No.21802 for \$450.00 to pay extension fee; Response to NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) with Certificate of Mailing (2 pages) copy of NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) dated 04/28/2006 (2 pages); executed Declaration/Power of Attorney (4 pages); Check No. 21803 for \$130 to cover large entity surcharge; and this postcard.

IN CONNECTION WITH: Young-Man PARK, et al.

FOR: "TWO-FACTOR AUTHENTICATED KEY EXCHANGE METHOD AND AUTHENTICATION METHOD USING THE SAME, AND RECORDING MEDIUM STORING PROGRAM INCLUDING THE SAME"

U.S. SERIAL NUMBER: 10/562,605

#### EV889700286US

# IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Applicant(s):

Young-Man PARK, et al.

Re: RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.

371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

(DO/EO/US)

U.S. Serial No.: 10/562,588

Group Art Unit: Unknown

INTERNATIONAL APPLICATION NO.:

PCT/KR2004/001569

Our Ref.: B-5851PCT 623146-3

INTERNATIONAL FILING DATE:

28 June 2004

Date: August 24, 2006

For: "TWO-FACTOR AUTHENTICATED KEY EXCHANGE METHOD AND AUTHENTICATION METHOD USING THE SAME, AND RECORDING MEDIUM STORING PROGRAM INCLUDING THE SAME"

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attn: U.S. National Stage Processing PCT International Division

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated 04/28/2006 (copy enclosed), please find enclosed the following:

- Declaration/Power signed by the inventor identifying the application by PCT international application number, PCT international filing date, U.S. serial number and U.S. filing date;
- Check in the amount of \$130.00 to cover the large-entity surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date.

# AUTHORIZATION TO CHARGE ADDITIONAL FEES

- [X] The Commissioner is hereby authorized to charge the following additional fees which may be required or credit any overpayment to Account No.  $\underline{12-0415}$ .
  - [X] 37 CFR 1.16 (filing fees and presentation of extra claims)
  - [X] 37 CFR 1.17 (application processing fees)
  - [ ] 37 CFR 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b).

Respectfully submitted,

Robert Popa

Attorney for the Applicant Registration No.: 43,010

LADAS & PARRY

5670 Wilshire Boulevard, Suite 2100 Los Angeles, California 90036-5679

Telephone No.: (323) 934-2300 Facsimile No.: (323) 934-0202

SEE NEXT PAGE FOR CERTIFICATE OF MAILING ---->

Express Mail No. EV889700286US Letter re: Missing Requirements USSN 10/562,605 August 24, 2006 Page 2

# CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service in an Express Mail envelope with sufficient postage for Express Mailing on this date <u>August 24, 2006</u> in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number <u>EV889700286US</u> addressed to the:

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

ATTN: U.S. National Stage Processing

ZWYW Veronica Yoon

Date: August 24, 2006



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P. O. SOX 1450 Alexandria, Virginia 22313-1450

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.
10/562,605	Young-Man Park	B-5851PCT 623146-3 INTERNATIONAL APPLICATION NO. PCT/KR04/01569	
	[		
	_		
36716 LADAS & PARRY	physics.	I.A. FILING DATE	PRIORITY DATE
		06/28/2004	06/27/2003

LADAS & PARRY 5670 WILSHIRE BOULEVARD, SUITE 2100 LOS ANGELES, CA 90036-5679

CONFIRMATION NO. 6256 371 FORMALITIES LETTER

\*OC00000018642733\*

Date Mailed: 04/28/2006

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/27/2005
- Copy of the International Search Report filed on 12/27/2005
- Copy of IPE Report filed on 12/27/2005
- Preliminary Amendments filed on 12/27/2005
- Information Disclosure Statements filed on 12/27/2005
- Oath or Declaration filed on 12/27/2005
- Request for Immediate Examination filed on 12/27/2005
- U.S. Basic National Fees filed on 12/27/2005
- Priority Documents filed on 12/27/2005
- Specification filed on 12/27/2005
- Claims filed on 12/27/2005
- Abstracts filed on 12/27/2005
- Drawings filed on 12/27/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath

or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

#### KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/562,605	PCT/KR04/01569	B-5851PCT 623146-3

FORM PCT/DO/EO/905 (371 Formalities Notice)

United States Faren Fand Trademark Office UNITED STATES DEPARTMENT OF COMMERCI UNITED STATES DEFARIMENT OF COMMIT United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov JAN 2 2 2007 U.S. APPLICATION NUMBER FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/562,605 Young-Man Park B-5851PCT 623146-3 INTERNATIONAL APPLICATION NO. PCT/KR04/01569 I.A. FILING DATE PRIORITY DATE 36716 06/28/2004 06/27/2003

36716 LADAS & PARRY 5670 WILSHIRE BOULEVARD, SUITE 2100 LOS ANGELES, CA 90036-5679

**CONFIRMATION NO. 6256** 

371 ABANDONMENT/TERMINATION LETTER

\*OC000000021731928\*

Date Mailed: 12/26/2006

# NOTIFICATION OF ABANDONMENT

The United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495) has made the following determination:

 Applicant has failed to respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed 04/28/2006 within the time period set therein.

Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR 1.495, and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/909 (371 Abandonment Notice)

A Strait Contract